

D E C L A R A T I O N

As the below named inventors, we hereby declare that:

Our residence, post office address and citizenship are as stated below next to our names.

We believe we are the original, first and joint inventors of the subject matter which is claimed and for which a patent is sought on the invention entitled **METHOD AND APPARATUS FOR PROVIDING A SWITCHING SIGNAL IN THE PRESENCE OF NOISE**, the specification of which:

 X is attached hereto.
 was filed on as Application Serial No.:

We hereby state that we have reviewed and understand the contents of the above identified specification, including the claims.

We acknowledge the duty to disclose to the Patent and Trademark Office all information known to us to be material to patentability of the subject matter claimed in this application, as "materiality" is defined in Title 37, Code of Federal Regulations, § 1.56.

We hereby claim foreign priority benefits under Title 35, United States Code, § 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

PRIOR FOREIGN APPLICATION(S)

| | | | <u>Priority Claimed</u> |
|----------|-----------|--------------|-------------------------|
| (Number) | (Country) | (Date Filed) | Yes/No |
| (Number) | (Country) | (Date Filed) | Yes/No |

We hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, § 112, we acknowledge the duty to disclose all information known to us to be material to patentability of the subject matter claimed in this application, as "materiality" is defined in Title 37, Code of Federal Regulations, § 1.56, which become available between the filing date of the prior application and the national or PCT international filing date of this application:

| (Application Serial No.) | (Filing Date) | (Status) |
|--------------------------|---------------|----------|
|--------------------------|---------------|----------|

We hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith.

Alexander M. Gerasimow - Reg. No. 28,610; William R. Walbrun - Reg. No. 37,464;
R. Scott Speroff - Reg. - No. 37,450; James P. O'Shaughnessy - Reg. No. 27,667;
John M. Miller - Reg. No. 38,560; Patrick S. Yoder - Reg. No. 37,479;
Michael G. Fletcher - Reg. No. 32,777; Robert A. Van Someren - Reg. No. 36,038;
Ralph A. Graham - Reg. No. 47,607; Tait R. Swanson - Reg. No. 48, 226;
Robert A. Manware - Reg. No. 48,758

We hereby direct that all correspondence and telephone calls be addressed to Alexander Gerasimow, Allen-Bradley Company, L.L.C., Patent Dept./704P Floor 8 T-29, 1201 South Second Street, Milwaukee, Wisconsin 53204-2496, (414) 382-3561.

We hereby declare that all statements made of our own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

| | | | |
|-----------------------|----------------|------------|----------------|
| Inventor's Full Name: | Michael | Lee | Gasperi |
| | (First) | (Initial) | (Last) |

Inventor's Signature: _____

Date: 3/25/2003 Country of Citizenship U.S.A.

Residence Address: 110 10th Street
(Include number, street name, city, state, and country)
Racine, Wisconsin 53403

Post Office Address: 110 10th Street
(If different) Racine, Wisconsin 53403

Inventor's Full Name: David Dale Brandt
(First) (Initial) (Last)

Inventor's Signature: David Dale Brandt

Date: 3/25/03 Country of Citizenship U.S.A.

Residence Address: 3271 South 54th Street
(Include number, street name, city, state, and country)
Milwaukee, Wisconsin 53219

Post Office Address: 3271 South 54th Street
(If different) Milwaukee, Wisconsin 53219

Inventor's Full Name: Thong T. Nguyen
(First) (Initial) (Last)

Inventor's Signature: Thong Nguyen

Date: 3/25/03 Country of Citizenship Canada

Residence Address: 4282 North Wilson Drive, Apt. 3
(Include number, street name, city, state, and country)
Shorewood, Wisconsin 53211

Post Office Address: 4282 North Wilson Drive, Apt. 3
(If different) Shorewood, Wisconsin 53211

1

State of Wisconsin)
County of Milwaukee) ss.

This 25th day of March, 2003, before me personally came the above-named **Michael Lee Gasperi**, to me personally known as the individual who executed the foregoing assignment, who acknowledged to me that he executed the same of his own free will for the purposes therein set forth.



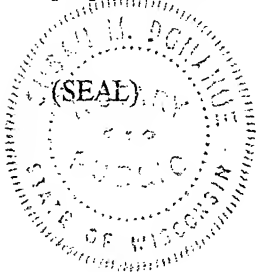
Susan M. Donahue
Notary Public, State of Wisconsin
My Commission: expires Oct. 15, 2006

3/25, 2003

David Dale Brandt
David Dale Brandt

State of Wisconsin)
) ss.
County of Milwaukee)

This 25th day of March, 2003, before me personally came the above-named **David Dale Brandt**, to me personally known as the individual who executed the foregoing assignment, who acknowledged to me that he executed the same of his own free will for the purposes therein set forth.



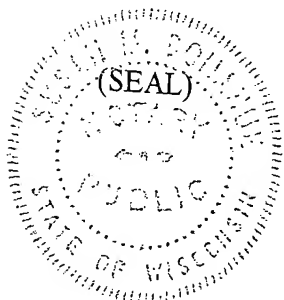
Susan M. Donahue
Notary Public, State of Wisconsin
My Commission: expires Oct. 15, 2006

3/25, 2003

Thong T. Nguyen
Thong T. Nguyen

State of Wisconsin)
) ss.
County of Milwaukee)

This 25th day of March, 2003, before me personally came the above-named **Thong T. Nguyen**, to me personally known as the individual who executed the foregoing assignment, who acknowledged to me that he executed the same of his own free will for the purposes therein set forth.



Susan M. Denahue
Notary Public, State of WISCONSIN
My Commission: expires Oct. 15, 2006